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05/05/2005

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Timothy W. Hagan-Reg. No. 29,001. (Depositor's name)
Timothy W. Hagan (Signature)
 July 15, 2005 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/658,105	09/09/2003	James E. Toney	BAT 0063 PA/40078.243	9951

TITLE OF INVENTION: MULTI-BARRIER PHOTONIC HETEROSTRUCTURES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$1000	08/05/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
CHOI, WILLIAM C	2873	359-321000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
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2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
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3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Battelle Memorial Institute

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Columbus, Ohio

07/20/2005 MBIZUNE2 00000023 10658105

01 FC:2501

02 FC:1504

700.00 OP

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Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

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- ☒ Issue Fee
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- ☒ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature

Typed or printed name

James E. Beyer

Date July 15, 2005

Registration No. 39,564

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